

U.S. Patent Application Serial No. 10/532,064
Response filed June 6, 2007
Reply to OA dated March 8, 2007

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-3 (Canceled).

Claim 4 (Currently Amended): A transformant obtained by introducing a foreign gene whose expression is induced by isomaltose into a microorganism which belongs to *Aspergillus* which lacks an α -glucosidase B gene, wherein the foreign gene comprises ~~the~~ a structural gene and a promoter of a gene encoding α -amylase, glucoamylase, or α -glucosidase of *Aspergillus* acting on the structural gene.

Claim 5 (Canceled).

Claim 6 (Currently Amended): A transformant obtained by introducing a foreign gene whose expression is induced by isomaltose into *Aspergillus nidulans* which lacks an α -glucosidase B gene, wherein the foreign gene comprises ~~the~~ a structural gene and a promoter of a gene encoding α -amylase, glucoamylase, or α -glucosidase of *Aspergillus* acting on the structural gene.

Claim 7 (Currently Amended): A transformant obtained by introducing a foreign gene whose expression is induced by isomaltose into a microorganism which belongs to *Aspergillus* which lacks an α -glucosidase B gene, wherein the foreign gene comprises a structural gene and ~~The transformant according to claim 4, wherein the promoter is a modified promoter obtained by inserting a first DNA fragment containing CCAATNNNNNN (first base sequence: SEQ ID NO: 1) and a second DNA fragment CGGNNNNNNNNNGG (second base sequence: SEQ ID NO: 2) into a promoter capable of functioning in *Aspergillus*.~~

Claim 8 (Original): A method of producing proteins, the method comprising:

a step of culturing the transformant according to claim 4 under the conditions capable of allowing the foreign gene to express; and

a step of collecting the produced proteins.